

Fig. 1

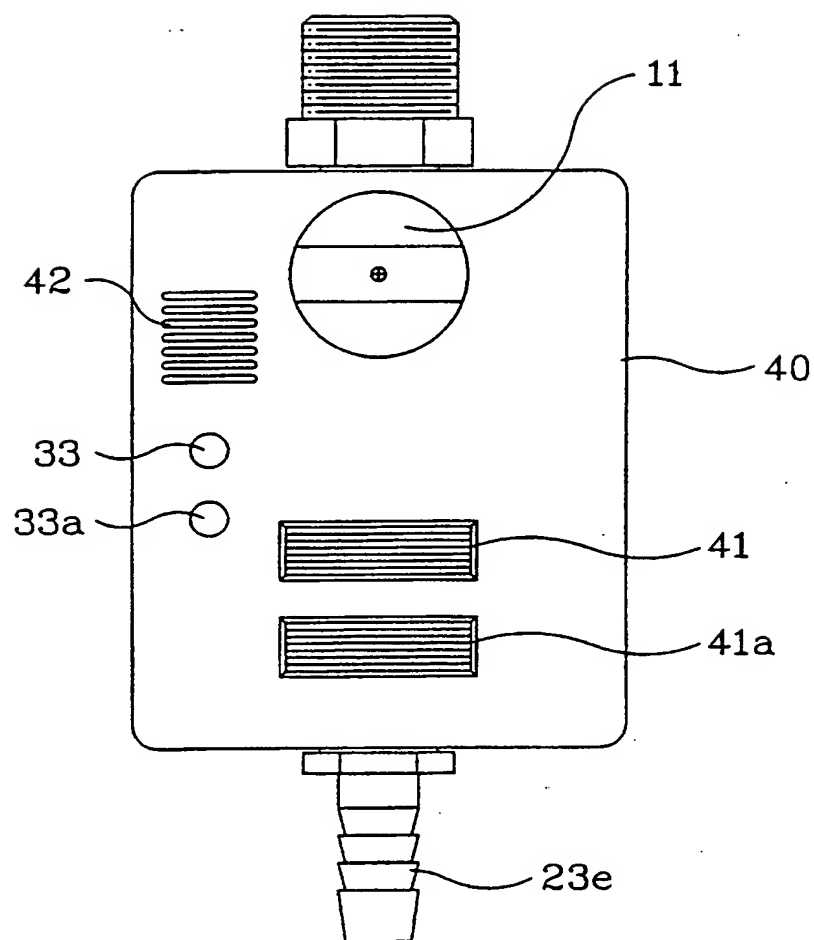


Fig. 2

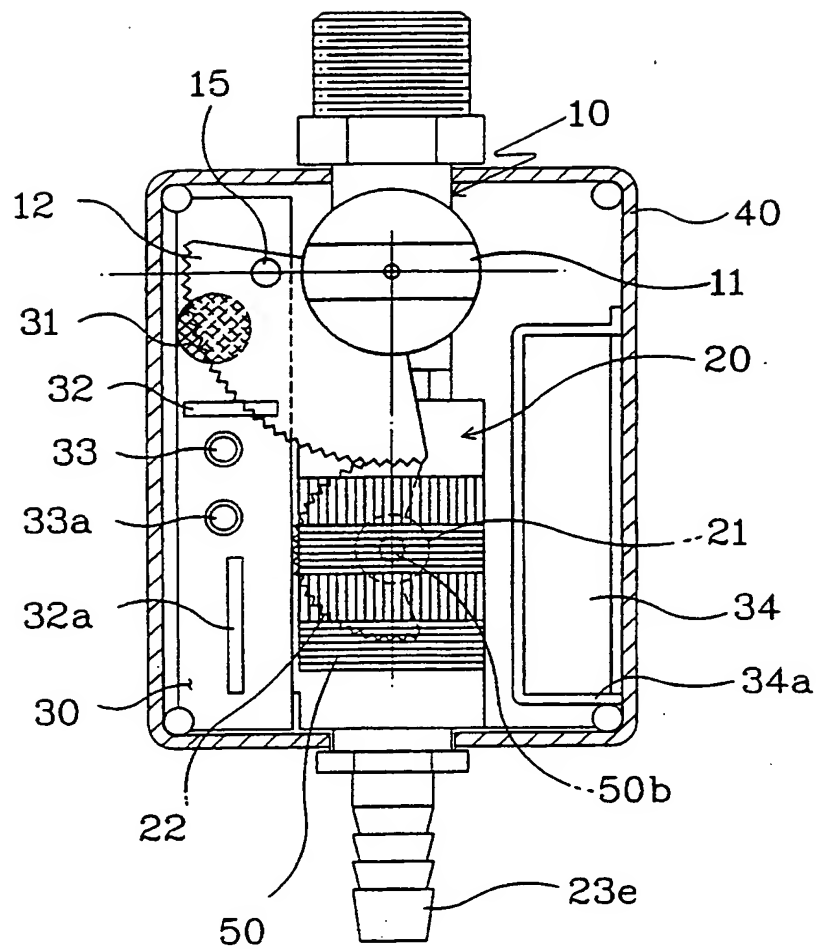


Fig. 3

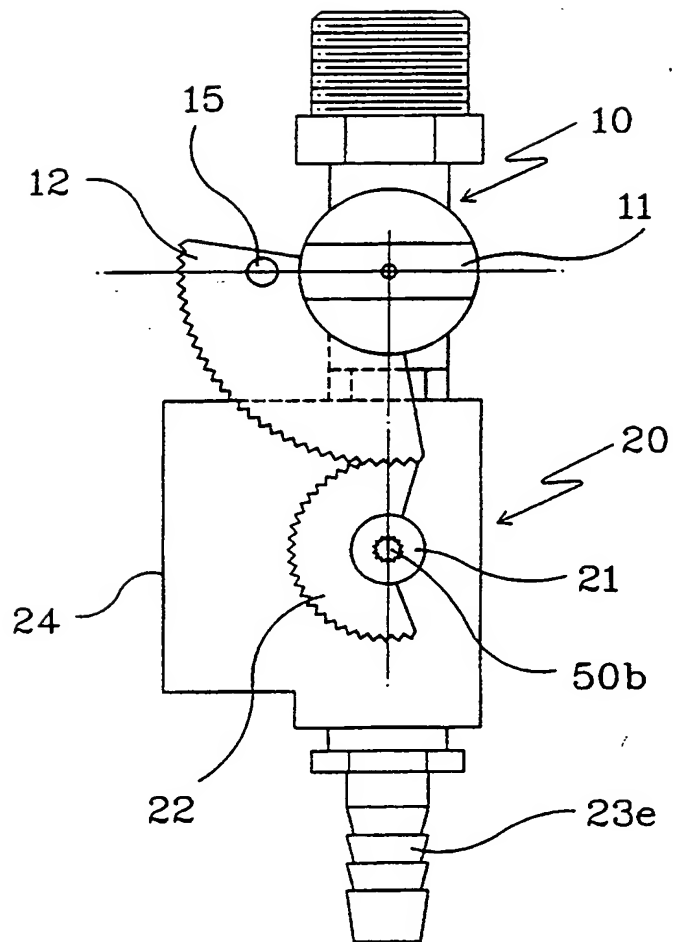


Fig. 4a

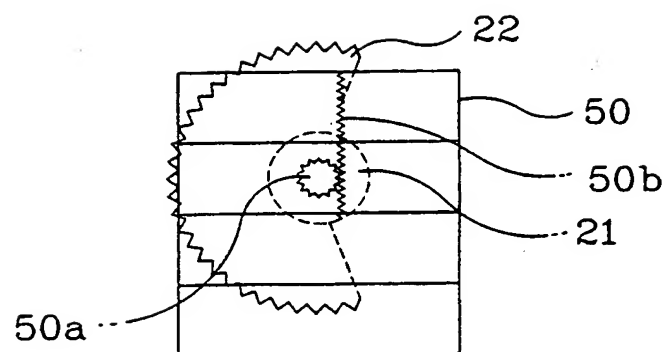


Fig. 4b

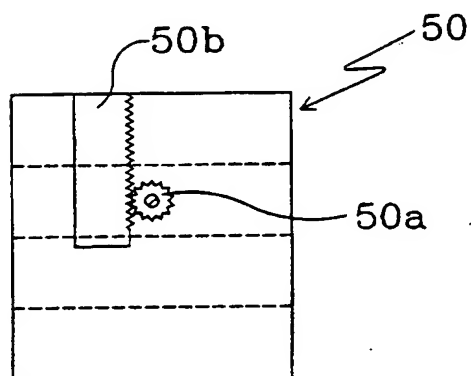


Fig. 4c

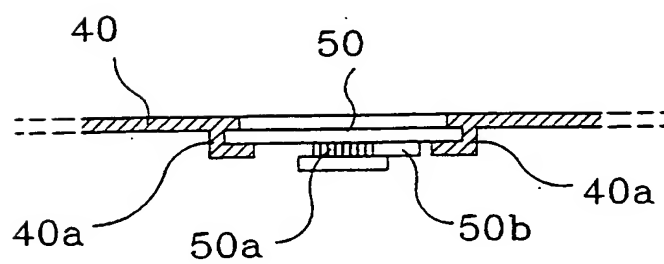


Fig. 5

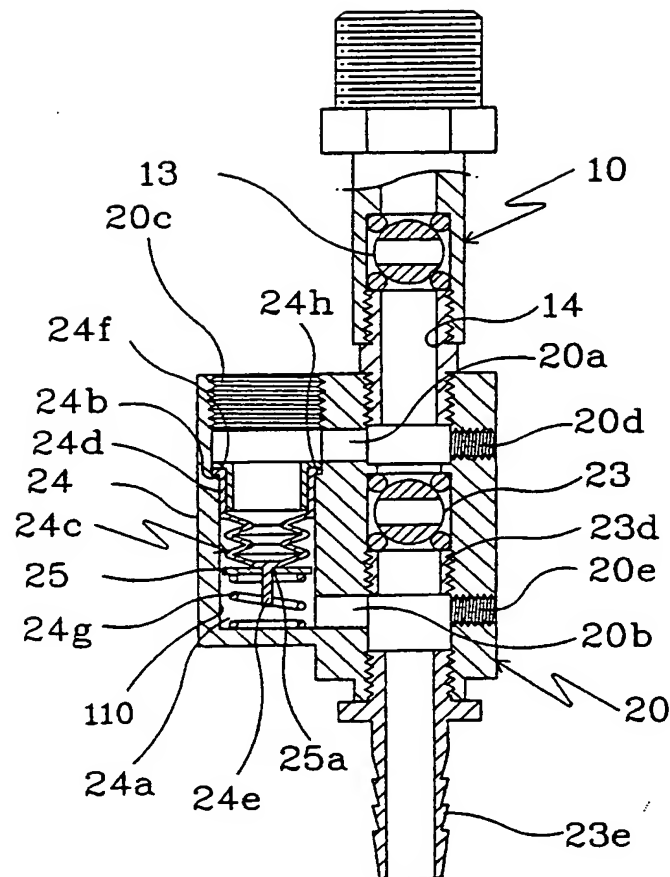


Fig. 6a

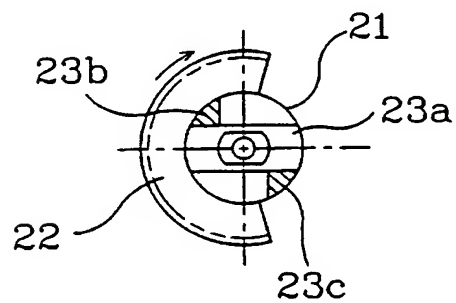


Fig. 6b

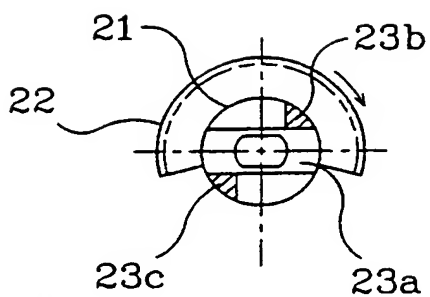


Fig. 6c

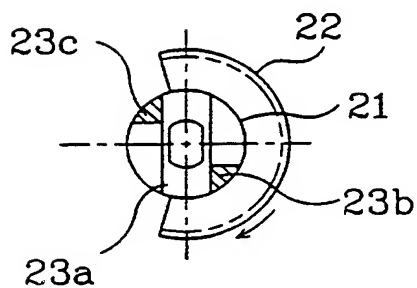


Fig. 6d

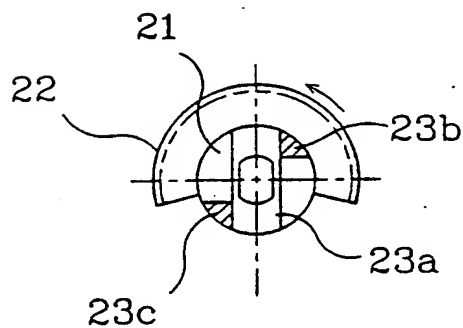


Fig. 6e

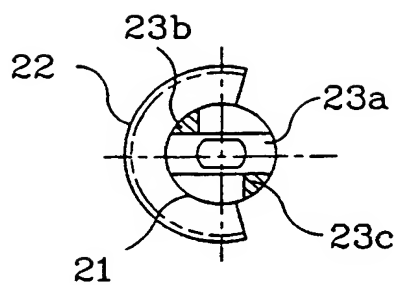


Fig. 7a

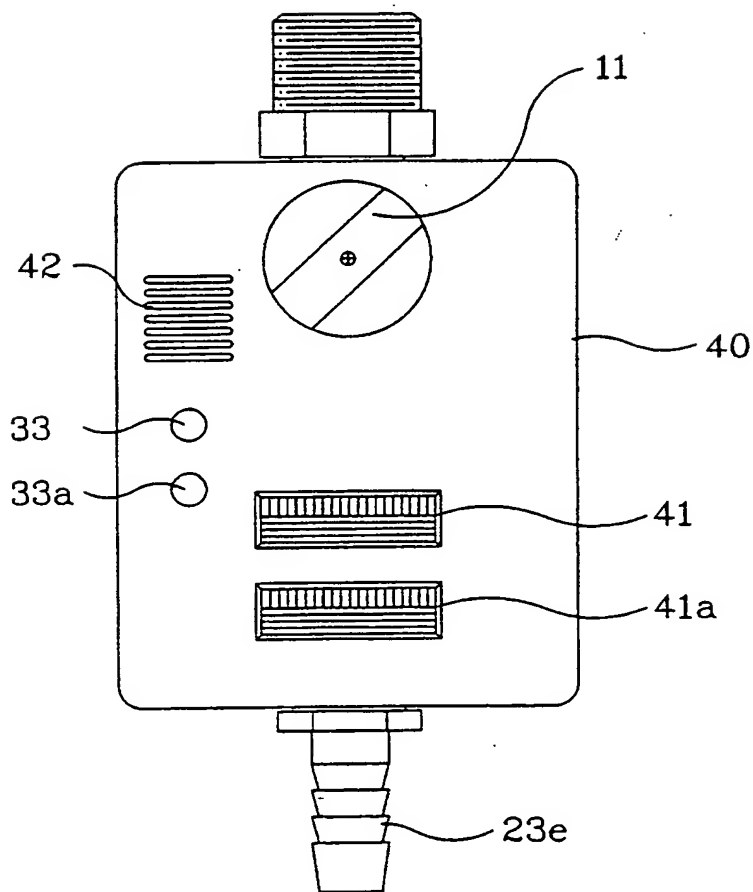
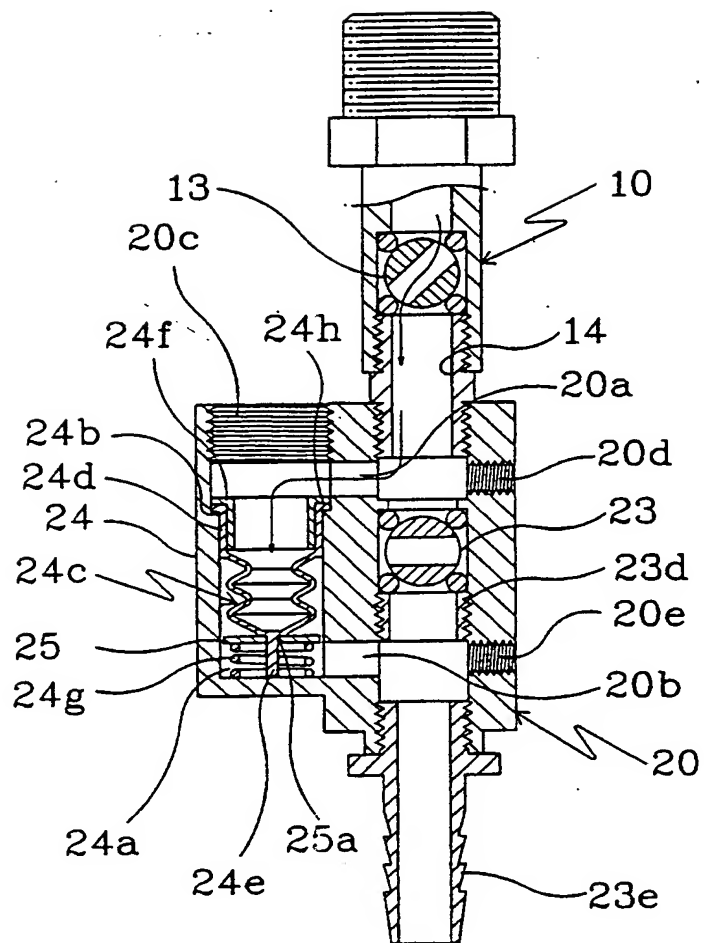


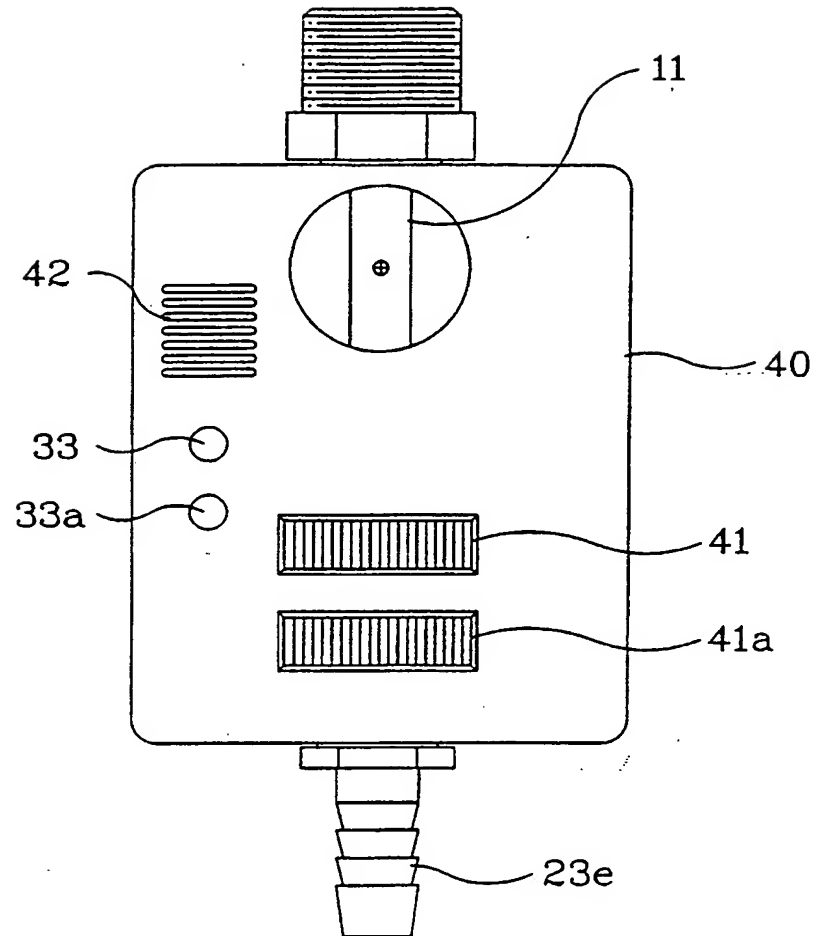
Fig. 7b





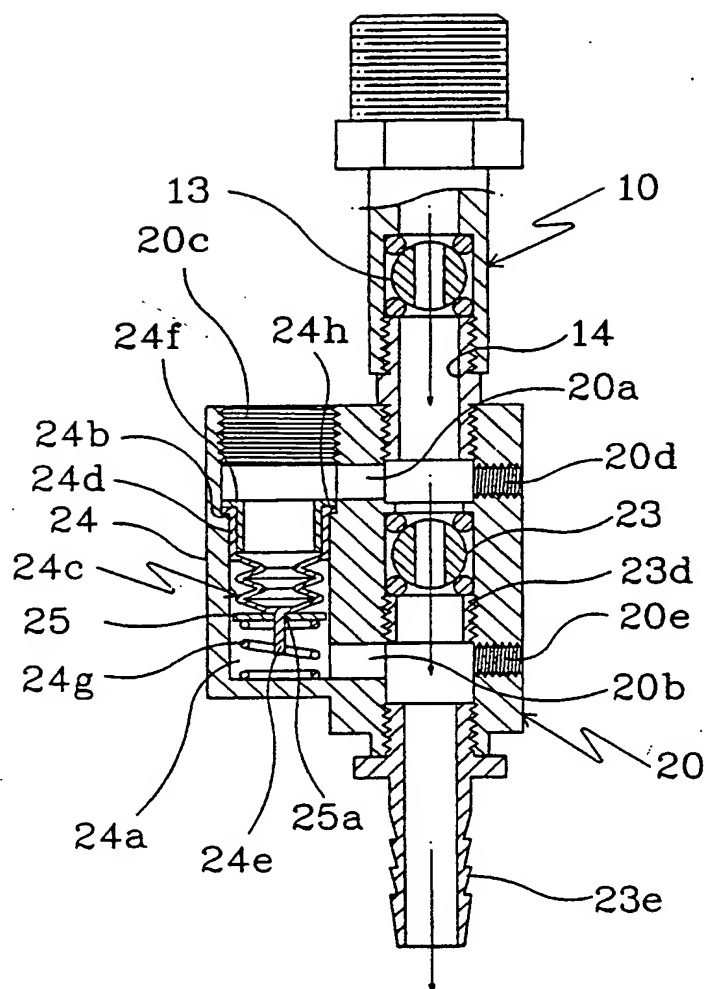
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Fig. 8a



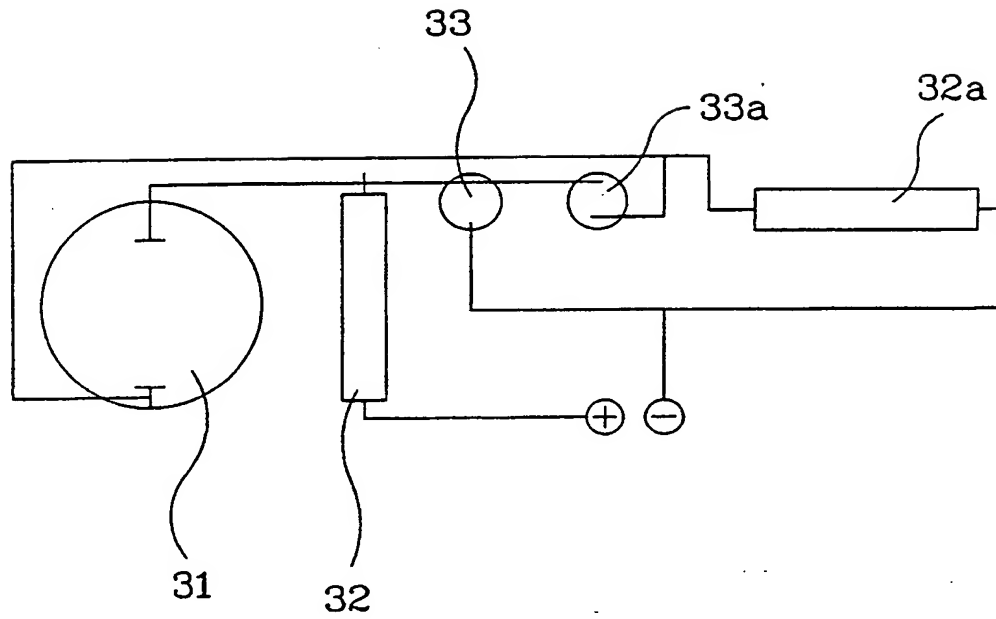
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Fig. 8b



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Fig. 9



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Fig. 10

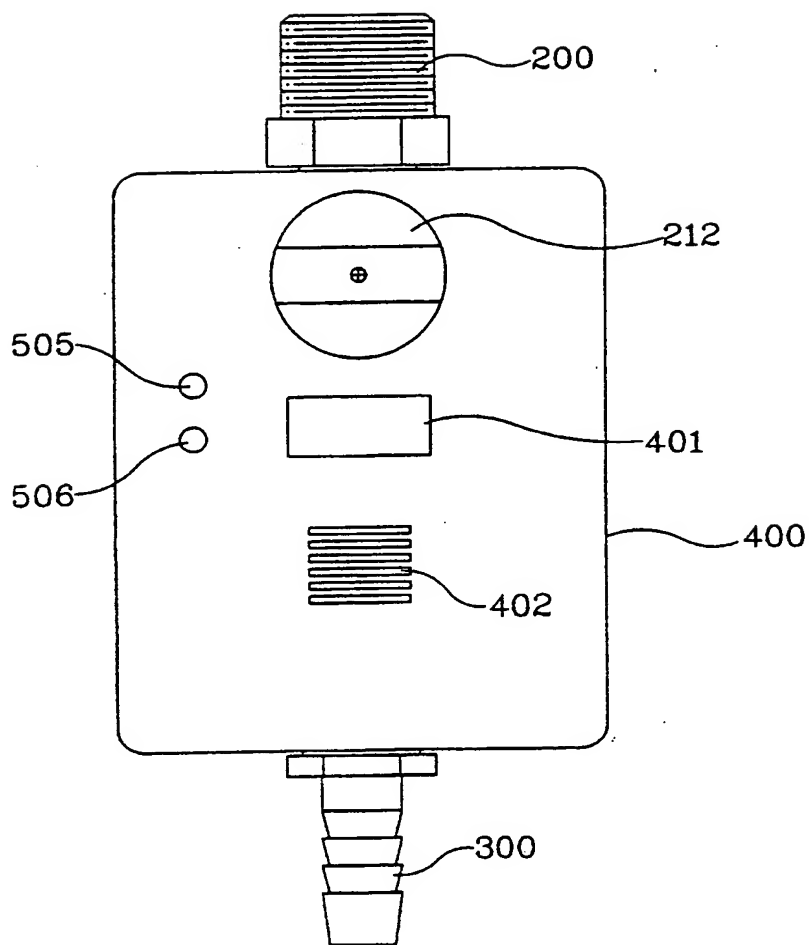


Fig. 11a

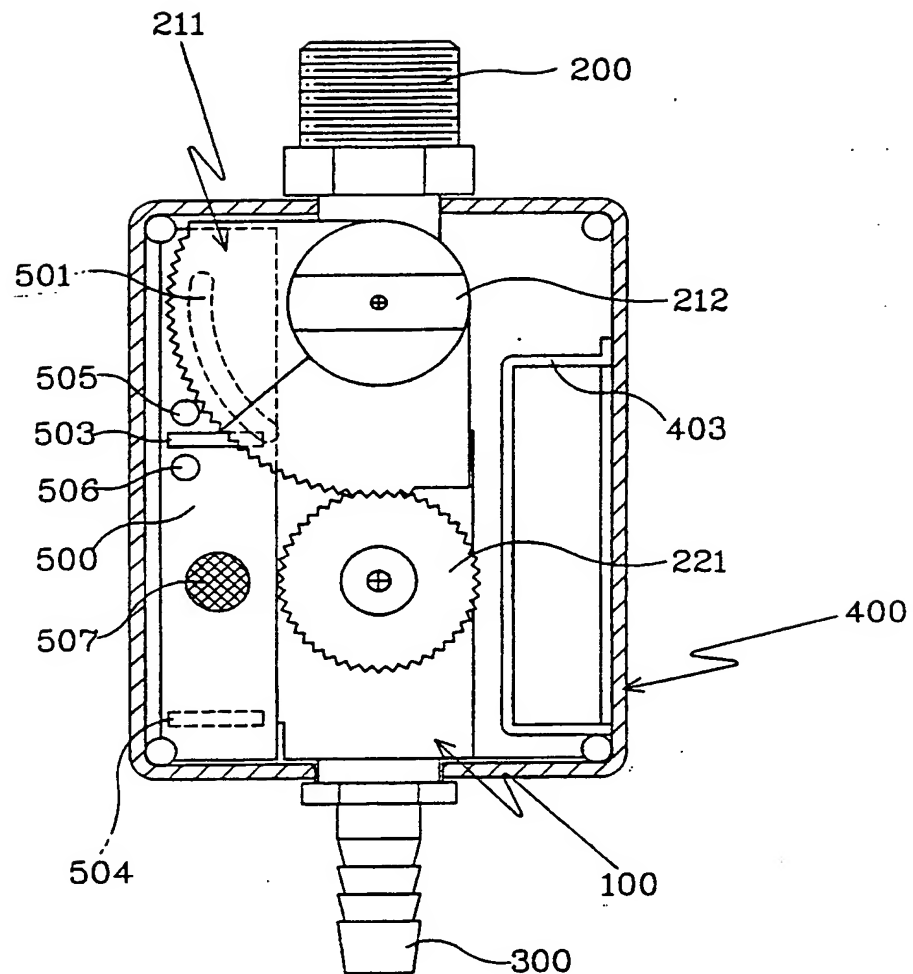


Fig. 11b

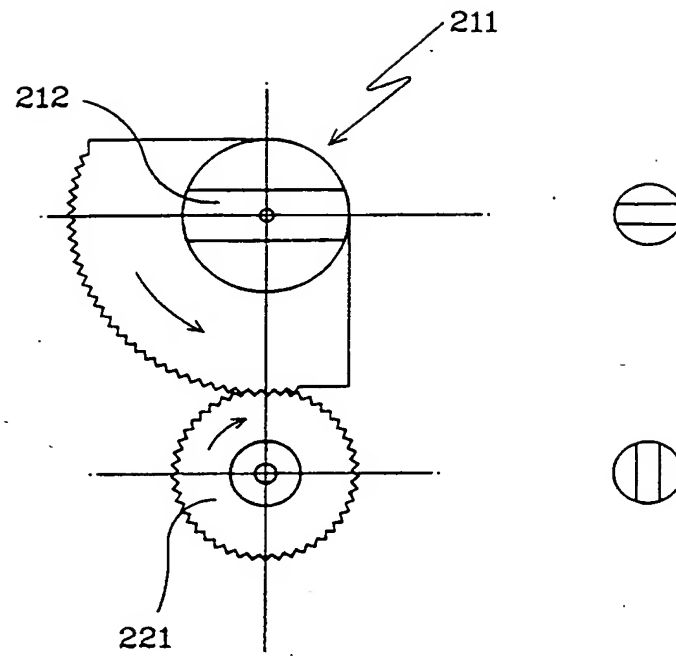


Fig. 11c

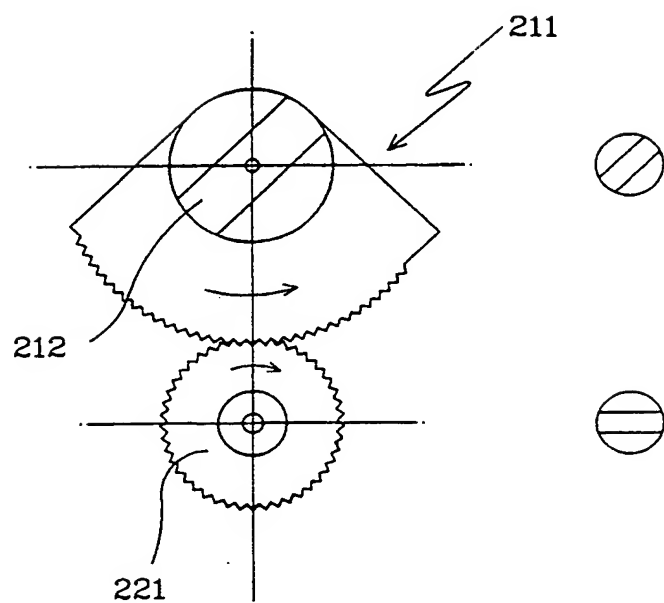


Fig. 11d

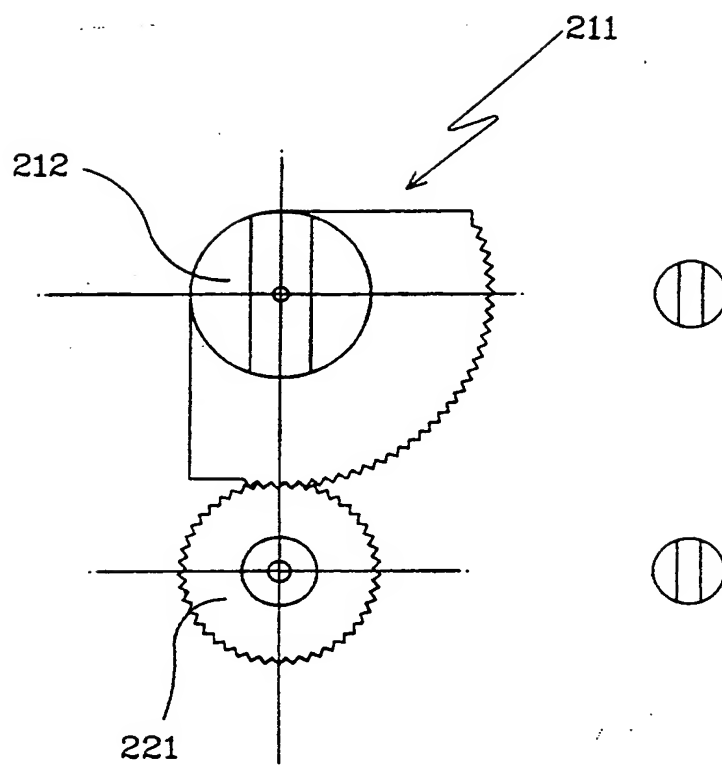


Fig. 12a

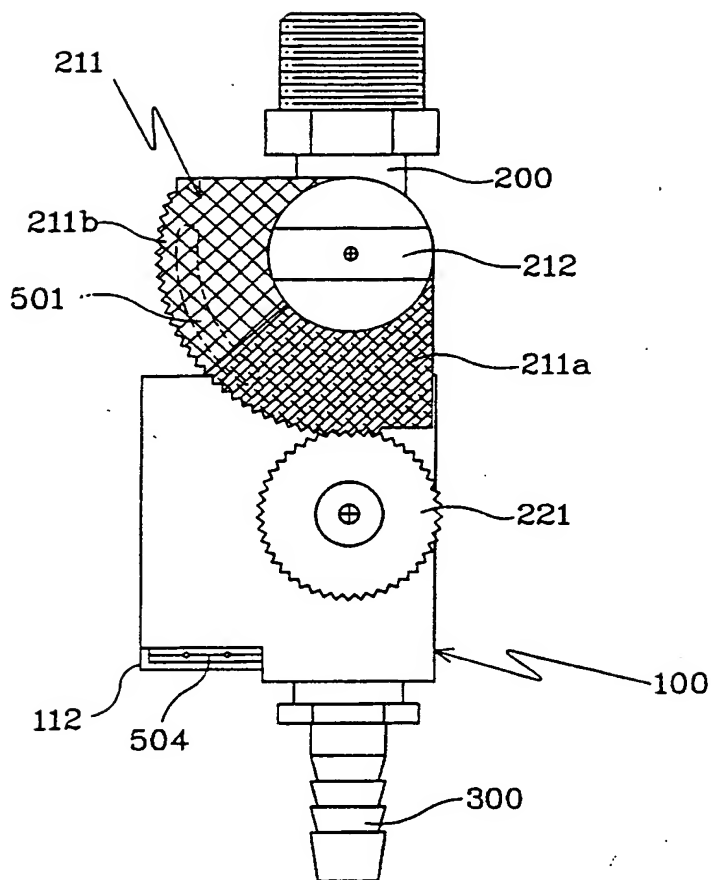


Fig. 12b

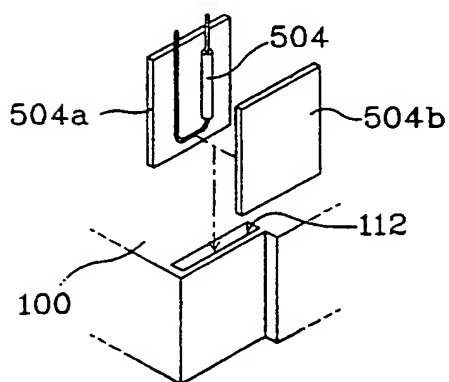




Fig. 13a

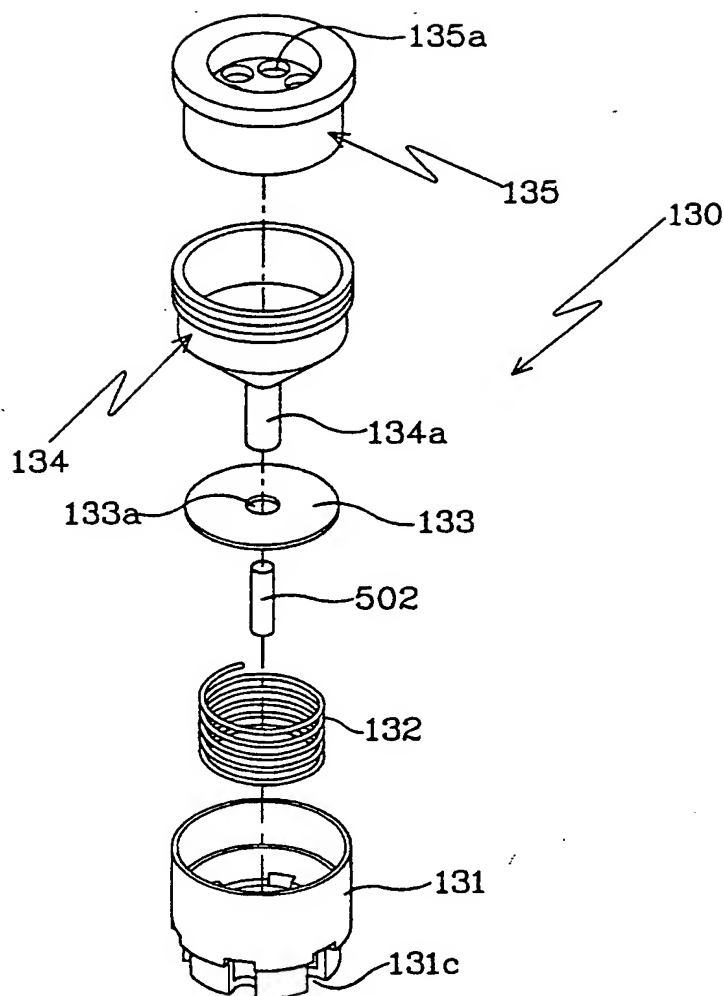
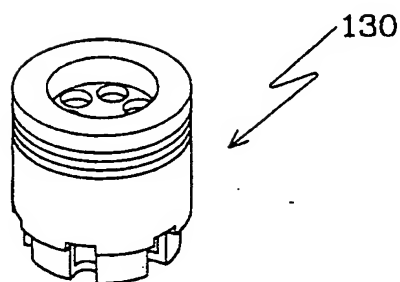


Fig. 13b



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Fig. 13c

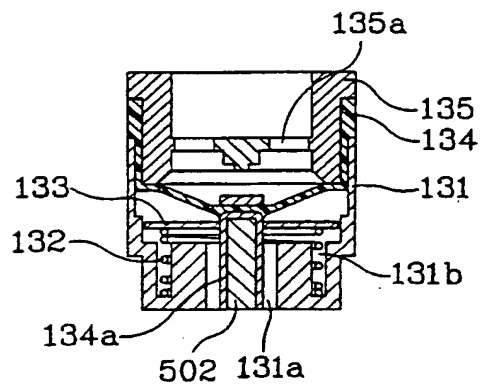
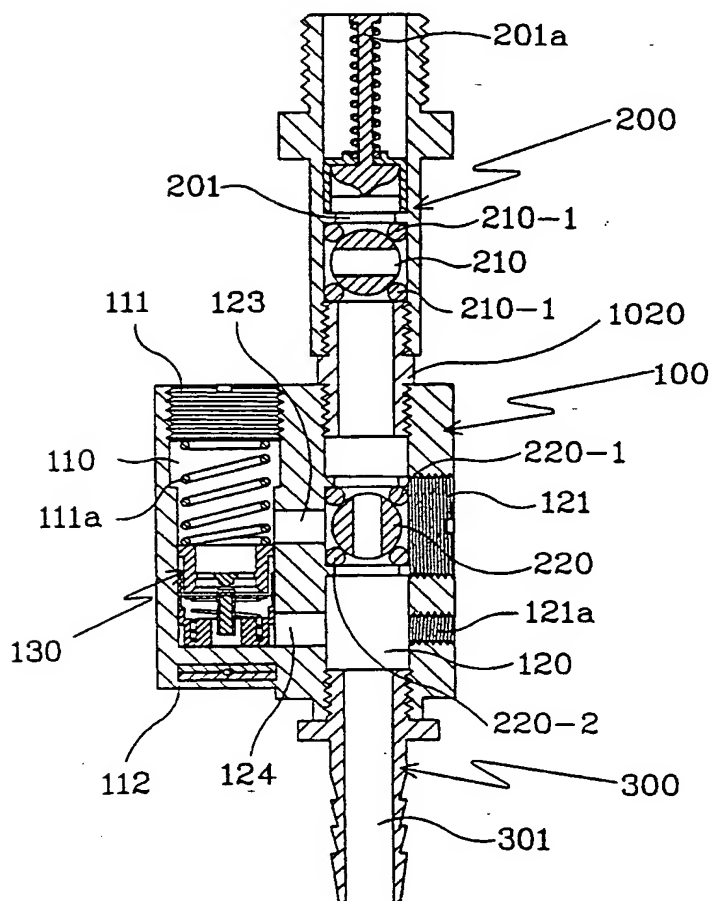


Fig. 14



This cross-sectional view shows a mechanical assembly with several components. At the top, a threaded rod 201a passes through a housing 200, secured by a nut 201. Below the nut is a ball bearing 210. A central shaft 1020 is positioned within the housing. To the left, a component 110 is shown in cross-section, featuring a series of parallel lines 111 and 111a, and a central part 130. Below component 110 is a base 504. To the right of the central shaft, there are several layers or components labeled 121, 220, 121a, and 120. At the bottom, a flange or base 300 is shown, with a central part 301. Various other reference numerals (112, 123, 124, 201) point to specific features and interfaces within the assembly.

Fig. 16

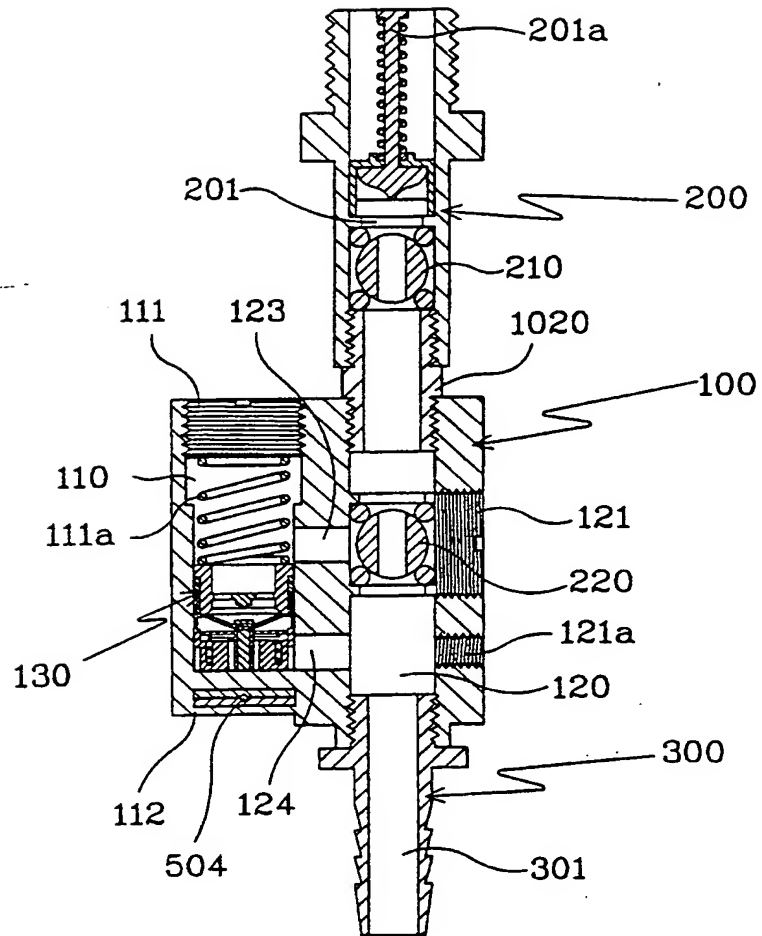


Fig. 17

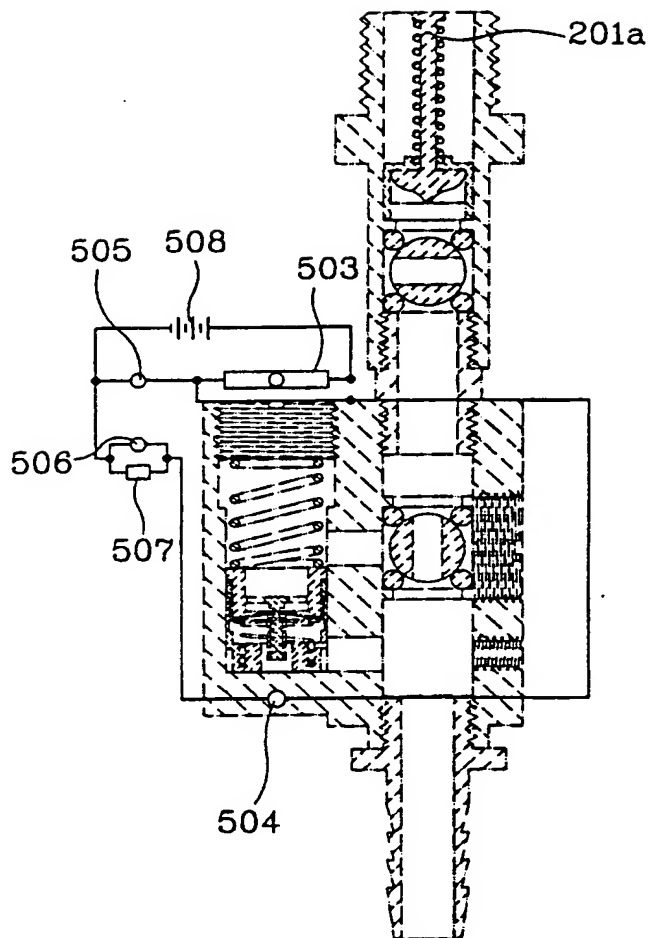


Fig. 18

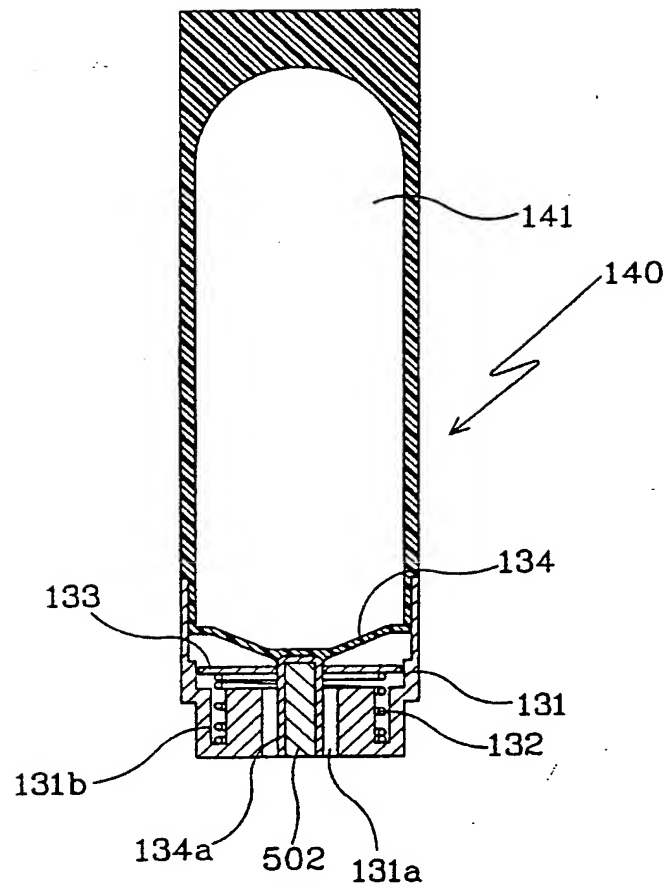


Fig. 19

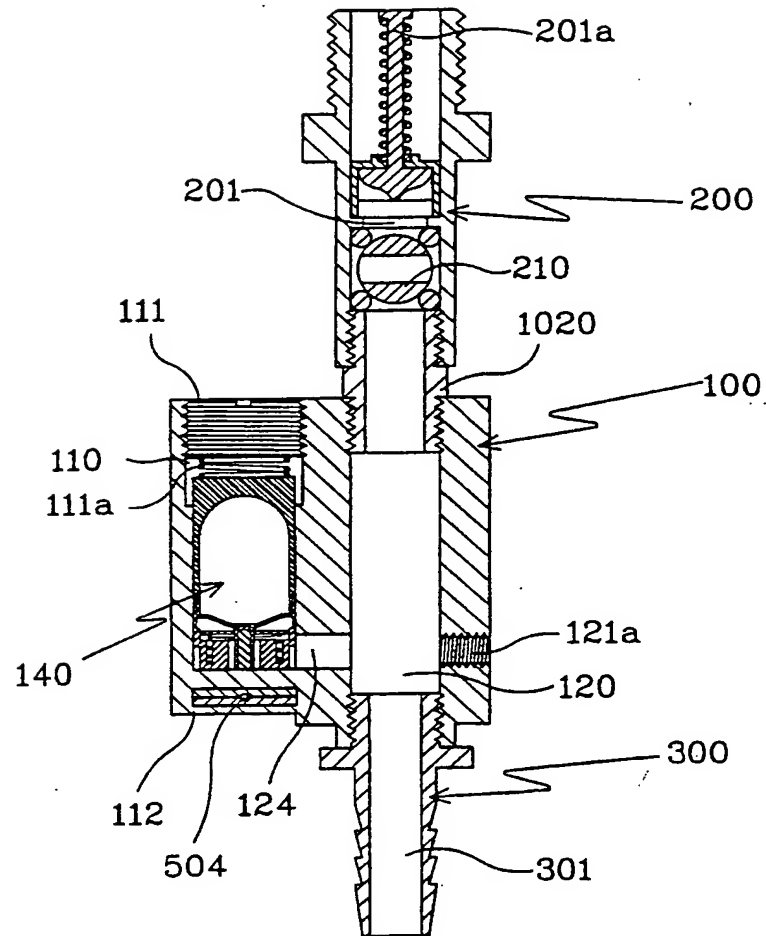


Fig. 20

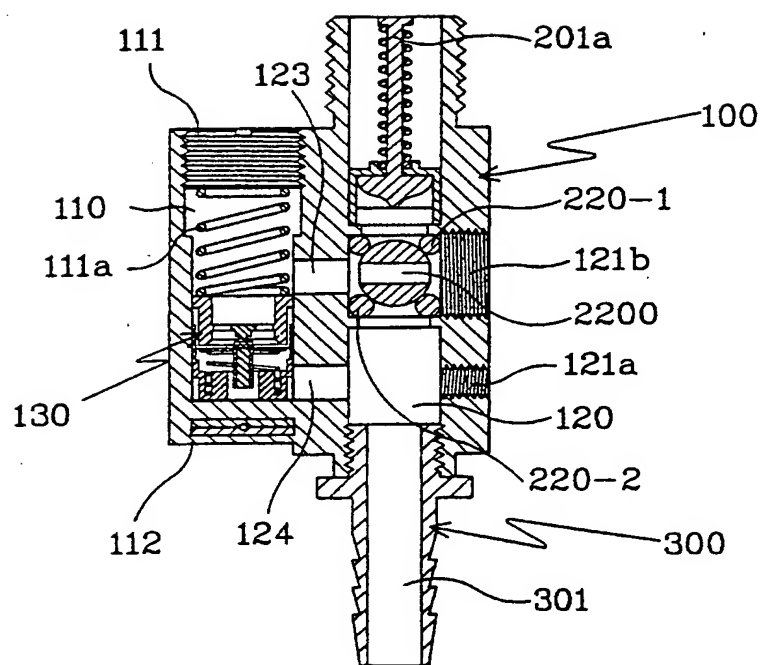
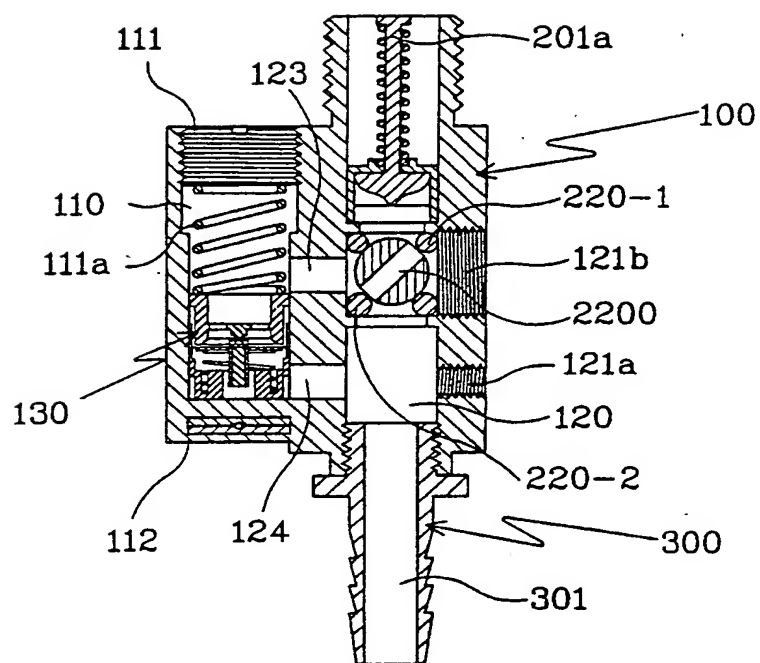




Fig. 21



A detailed cross-sectional view of a medical device assembly 100. The assembly includes a central shaft 300 with a distal tip 301. A proximal handle 200 is connected to the shaft. The handle includes a grip 220-1 and a trigger 220-2. A sleeve 120 is positioned around the shaft, with a distal end 121a and a proximal end 121b. A spring 110 is located between the handle and the sleeve. A locking mechanism 130 is shown, including a locking pin 111 and a locking nut 112. A locking collar 123 is also present. A locking screw 201a is used to secure the assembly. A locking pin 124 is also shown.

Fig. 23

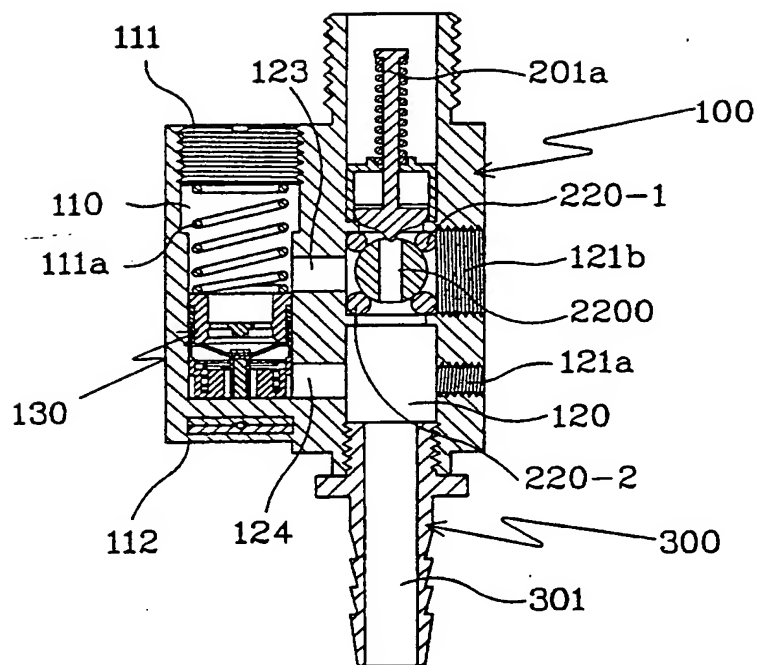


Fig. 24

